





Focus Occupation: **Maintenance and Repair Workers, General** (49-9042)


Focus occupation: Maintenance and Repair Workers, General	
Employment and Growth	3,547/ 10.4%
Ave. Monthly Wage	\$3,869
Education/Experience	High school diploma or equivalent

Advance FROM Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Elevator Installers and Repairers (47-4021)	7	n/a	HS	83
Commercial Divers (49-9092)	6	49/ 8.9%	VOC	79
First-Line Supervisors of Mechanics, Installers, and Repairers  (49-1011)	6	789/ 9.3%	HS/1-5 yrs	89
Boilermakers  (47-2011)	5	114/ 3.6%	HS	86
Aircraft Mechanics and Service Technicians (49-3011)	4	1,249/ 10.5%	VOC	71
Avionics Technicians (49-2091)	4	181/ 3.4%	VOC	76
Stationary Engineers and Boiler Operators (51-8021)	4	83/ 13.7%	HS	80
Industrial Machinery Mechanics  (49-9041)	3	421/ 14.1%	HS	91
Bus and Truck Mechanics and Diesel Engine Specialists (49-3031)	2	771/ 9.4%	HS	76
Heating, Air Conditioning, and Refrigeration Mechanics and Installers  (49-9021)	2	326/ 10.9%	VOC	93
Rail Car Repairers (49-3043)	2	51/-5.6%	HS	85
Automotive Service Technicians and Mechanics (49-3023)	1	1,704/ 7.2%	HS	77
Electric Motor, Power Tool, and Related Repairers (49-2092)	1	n/a	VOC	82
Glaziers (47-2121)	1	137/ 10.5%	HS	70
Locksmiths and Safe Repairers (49-9094)	1	42/ 13.5%	HS	83
Maintenance Workers, Machinery (49-9043)	1	348/ 9.1%	HS	92

Transfer TO and FROM Focus Occupation				
Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Farm Equipment Mechanics and Service Technicians (49-3041)	0	n/a	HS	73
Home Appliance Repairers (49-9031)	0	68/ 7.9%	HS	81

Mechanical Door Repairers (49-9011)	0	n/a	HS	83
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Advance TO Focus Occupation

Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Grounds Maintenance Workers, All Other (37-3019)	-1	840/ 12.6%	Any	79
Helpers--Electricians (47-3013)	-1	186/ 8.1%	HS	75
Helpers--Installation, Maintenance, and Repair Workers  (49-9098)	-1	879/ 9.7%	HS	89
Helpers--Production Workers (51-9198)	-2	91/ 13.8%	Any	70

Important note: A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.